

“CUTTING REMARKS”

The Official Publication of the Old Pueblo Lapidary Club
520-323-9154

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Please join us on August 9th for the next monthly meeting. Optional social hour begins at 8:00 AM, followed by the educational program at 9:00 AM, followed by the meeting at 10:00 AM.



Articles or news to be included in the *Cutting Remarks* should be emailed to your Editor, Wayne Klement (wayneklem@aol.com), or feel free to call him at 520-954-6298. Submission deadline is the 25th of each month. Thanks!

THE PREZ SEZ by Bill Carmody



July will be gone by the time you read this. The monsoon rains have been very heavy this year. As in most years, some areas get more rain than others. We have had the rivers and washes running although not as full as in some years. That plus the humidity leaves no doubt about whether we are in the monsoon. Hopefully, the rains will uncover lots of good specimens in the desert so we can do the kind of collecting that requires no "tools of ignorance".

Post Script to July's Prez Sez: I forgot to mention that when Danny and I were coming back from Idaho, we stopped in Orderville, Utah, to check on septarian nodules collecting. Not only has Joe's Rock Shop stopped excavating for the nodules, they have filled in all areas where excavating was done. It was weird to see the deep pits no longer there. I did find a few fragments, and that was it. It has been quite a while since I was there previously and I remembered the deep pits with the nodules hanging out of the walls and poking up from the floor where they were exposed during the excavation activities. I have always wanted to get back there to collect a few more. Alas, it is sad for this memory to go away.

Armed with the approval from July's business meeting to spend up to \$500, work began (and is almost complete now) on the casting room. The partial wall has been removed to provide more working space

and improved activity and air flow. The work ensemble included Ron Davidson, Bill Illig, Ted Rupp, and Dave Arens on the carpentry tools and Frank Gonzales on the spackling knife. All that remains is to finish the spackling and sanding, to paint it, and to have the electrician reposition a couple of electrical outlets.

On a recent foray to check out a rock saw that Bob Ball had for sale, Donna Pugh, Billy Bob, Ron Davidson, and I discovered his saw was not a thirty-six inch one that would be useful at the Club. However, Bob and Naomi had half of the aluminum beverage cans manufactured since nineteen aught six crushed and stored in dedicated garbage containers in their backyard. They offered them to the Club. We transferred them to plastic bags. Since I have never been to the recycling center on Miracle Mile, Bag-Lady Donna Pugh, said, "Let's turn these in so you can see how it works. And, I know where to find a Dandy Dime to get a coupon to get an additional eleven cents per pound." We did and she did. To make a long story short (if it isn't too late already), it was dusty, dirty, sweaty, stand-around-and-wait-a-lot work. With Donna's coupon, the Club netted \$36 dollars. As you can see, recycling beverage cans can add up, so bring those empties down to the Club rather than throwing them away. Thanks, Bob and Naomi, for your generous donation. By the

way, Bob still has that saw for sale.

I had the plumber out to the Club today to determine why we have such smelly water coming out of the clubhouse pipes. He says it is the 20-year old water heater. He will be out next Tuesday, August 6th, to fix the problem and check our furnace for proper operation as well.

Murray Hiller became eighty years old in July and is now a life time member of the Club. (No more membership fees required.) Congratulations, Murray! I hope I am that agile when I hit eighty. Heck, I hope I am that agile next year.

Every time I go over to the Club, I am impressed with the amount of activity I see. It is heartening to see so many people using and enjoying our facilities. Ron Davidson's silversmithing classes and Keith Haubert's open lab seem to enjoy a lot of popularity. We can still use more monitor and instructor volunteers. Please contact me or Ron if you think you would like to try it.

Remember the swap meet in the parking lot following the August meeting.

Remember: this month's competition is a faceted gem stone.

Remember, always practice safe plumbing.

Bill Carmody

JULY MEETING MINUTES By Jenny Coniglio



The meeting was preceded by a informative program of slides and lecture about the history of dinosaurs presented standing ovation by Rich Thompson.

When the meeting was called to order by President Bill Carmody there were over 40 members present, constituting a quorum. The Minutes of the June meeting were approved as written in the Newsletter.

Ramblings: Bill Carmody recognized several new members: John Leupold (who in interested in silversmithing), Larry Stag (interested in stone cutting and rockhounding – especially fire agate, Monica Grecchi (interested in jewelry making) and Jill Foster (who wants to learn about gemstones). There were also several guests. The Silent Auction will be November 1st since it is always the first Saturday of November.

A nice Thank You goes to Elizabeth Runkel from the Ray Mine who donated a spectacular chrysocolla specimen to the Club.

We are glad to note that Sylvia Czayo is recovering from her surgery and felt well enough to attend the faceting class last week.

Our garbage collection, which has been sporadic for many months, will enjoy a rate

increase and will be monitored more closely.

Thanks to Shelia Powell and Heather Rouse who have been helping with mailing the Newsletter this summer.

Bill noted that our Club website is looking quite nice. Ron Kulakofsky and Bob Keller maintain the content and Rob donates the cost of the website.

Club quarterly swap meet will not occur today, but we will hold it after the August meeting. An announcement will be published in the Newsletter to remind everyone to bring whatever they want to sell or swap – MEMBERS ONLY.

Finance profit and loss: The audit has been done and Shelia Powell will report on it at the August meeting.

Old Business: the Back Flow test was completed and we are okay. Next year may require some repairs.

The new Club key box containing the extra keys to Club's locked facilities will be mounted in the shop on the inside of the exterior wall across from the lapidary lab. Melinda Thompson and Jenny Coniglio will each have a key for it. If some one is assuming a volunteer position in the Club and needs a key for the job, contact one of them in plenty of time to get the key from them in

a non-emergency fashion.

New Business:

Modification of the casting room: The Board has a drawing of the plans to take out the dividing wall. This will provide better air circulation. Electrical outlets will be installed in the perimeter wall. Skip Barkley noted that we have lumber and electrical wiring on hand. We will need to hire an electrician. Dave Witwer moved for approval of up to \$500 to spend on the whole job. Motion passed. Anyone who is a licensed electrician or carpenter please contact Ron Davidson. Frank Gonzales volunteered to be a laborer.

The odor of Sulphur has been noticed in the kitchen sink and men's room, but not in the shop area. Discussion followed, a decision was made to call a plumber.

Announcements; Casting Class with Chuck Lundstrom will start July 30. There will be an Open Casting Day on August 9th – the day of our next General Meeting. September 3rd future casting classes will start.

An Agate Rendezvous will be held in New Mexico. For more information go to the address: agaterondexvous.com.

Continued next page

.....Minutes continued from prior page

Michael Reise announced that he had been to an opal mining "camp" at Lightening Ridge, Australia and had some black opal that he had collected to show us. If anyone is inter-

ested in joining a very small group to participate in another "mine stay" in Australia call Michael Reise at 844-2288.

When donating items for the raffle table, please identify donated items if possible. The OPLC patches

are for sale for \$3.

There were no contest entries.

Submitted by:
Jenny Coniglio, Secretary

FUTURE MONTHLY SPEAKERS

August 9th - Arizona History Museum Curators will present a power point presentation:**Southwest Jewelry Trade.**

September 13th - Colossal Cave Park outreach program: **Bats and Caves.**

October 11th - Jewelry appraiser Tracy Artabella topic to be determined.

MARK YOUR CALENDARS



Bob Lundstrom has announced that he'll be starting another casting class July 30th

A sign-up sheet will be posted on the wall at the Club.

He will also be doing an Open Casting Day on August 9th as well.

Andthe start date for the **next** casting class will be September 3rd.

SWAP MEET AFTER THE AUGUST MEETING - - - Bring your treasures and whatever else you have tucked away that you think someone else might want.



Note: Members only. You'll find a membership application blank on the last page of this newsletter. Just get your check into our Treasurer before the meeting.



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NEW MEMBERS

Meet recent new members who were at the July meeting.

(l-r) Monica Grecchi, Larry Stag, Arthur & Laurie Montanos, and John Leupold.



DONATIONS FOR SILENT AUCTION

Robert Alexander has donated various items for use by the Club. Some items will be put out for the Silent Auction in November and some of the items will be used by the Club.

Shown on the left is various tools.



Miscellaneous slabs and specimens. Robert said that he collects rock related items from garage sales and gem shows.



ANONYMOUS DONATION

An anonymous donor donated miscellaneous items, including some turquoise and many other items, some slabs thin enough to do inlay.

These will all be at the Silent Auction in November.

DONATION



Elizabeth Runkle has donated specimens of chrysocolla and malachite that originated from the Ray Mine for the Club display case.



DONATION

Bob Ball and his wife, Naomi Allgood, donated already crushed aluminum cans. They also have an 18 inch rock saw for sale and to call them, if interested.

575-0726

Drilling Agate Slices

This is how I drill agate slices. You will need a sturdy drill press that will turn fast about 10,000 RPMs. Don't use the new Dremel drill press as they flex too much. The old metal ones are good. The Oredom drill press is good if you have their tool, I use an old Doumore; it does not have to cost a lot. I purchased a metal drill stand at a yard sale for \$2.00 and mounted my Black & Decker rotary tool in it, and it also works very well. Do not buy the Covington gem drill to drill agate, as it goes too slow, it is for soft stones not hard rock like agate. I start with a small hole, if it needs to be bigger I ream it out. It is much easier to drill a small hole than a big one. I start with a 1.4mm bit then I ream it out with a 1.8 mm triple ripple bit; this bit is fluted and tapered, and I use only as a reamer. I use Kingsley Tool Cool to keep the bit cool. You will need a shallow container to hold the stone and coolant in. To drill, I put a thin wood backing under my stone so that the bit does not puncture my container as the bit comes through the stone. Put just enough coolant in the container to cover the stone. Now here is the secret: Use light pressure, and a rapid up and down motion, this will keep the diamonds on the bits cool and lubricated. Too much pressure and you will fry your bits or break your stone. If you do not go up and down fast enough you will burn the bits up. You will find there is a rhythm to it, and within a few slabs you should be on to it. I get 8 to 12 holes out of my 1.4mm bits; I get about 100 holes with the 1.8 triple ripple bit (remember this bit is just used as a reamer not a drill bit). You will get much more wear from it, I use the Kingsley North bits. the cheap one, if you can call them cheap. Hope this helps. Take care, Steve

Edited posting from LA-ROCKS May 4, 2008 via Rockhound Rambling June 2008

TUMBLING TIPS

When tumbling rocks to polish, you can add desert sand to the first grit in the tumbler. Place plain white rice in with the stones for the last polishing. This will do a wonderful job and the rice will keep the stones from chipping.

One of the cardinal rules in using the tumbler is "do not overload." The ideal tumbling load is slightly less than 3/4 full. Use only enough water to fill the voids between the stones, with no more than 1/8 of an inch over the top of the stones. Another item that causes difficulty is the amount of abrasive. Use only enough to cover the surface area of the stones. This usually takes about one pound of #100 grit for each 8 pounds of rock. This may be further reduced as the #400 and #600 grit is used, as the finer particles possess more surface area, and 3/4 pound of grit with eight pounds of rock is usually sufficient.

Source: Southwest Gem 07/00 via Blue Agate News 03/08



JULY SPEAKER

The speaker for July was Rich Thompson (l) accepting an OPLC T-shirt from Bob O'Donnell.

Rich gave an interesting talk on paleontology and also talked about his personal encounter with a rabid bobcat.

M	E	X	I	C	A	N	L	A	C	E	A	D
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J	R	K	N	O	L	N	R	O	Q	R	O	O
E	Y	S	U	G	S	V	I	X	A	G	L	T
L	H	K	B	D	E	S	S	C	H	I	L	R
L	E	B	L	U	E	L	A	C	E	Z	Y	Y
E	A	H	G	C	T	R	W	S	L	T	B	O
N	D	B	R	A	S	I	L	I	A	N	L	I
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B	D	S	E	N	S	N	A	B	G	G	E	A
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R	J	E	T	L	M	O	N	T	A	N	A	B
G	Y	M	R	I	E	U	S	J	G	R	T	L
B	K	A	S	A	B	O	T	S	W	A	N	A
L	M	L	E	N	Q	T	L	Y	E	K	Z	C
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E	T	X	R	L	A	G	U	N	A	J	S	L
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Angel Wing
 Blue Flame
 Blue Lace
 Botryoidal Black
 Botswana
 Brasilian
 Carnelian
 Damsonite
 Dendritic
 Dry Head
 Ellenburg
 Fire Agate
 Holly Blue
 Iris
 Laguna
 Lake Superior
 Mexican Lace
 Montana
 Moss

From *Smoke Signals* 01/02 via *Strata Gem* 03/08

MEET THE CASTING ROOM RENOVATORS



Doing the remodeling of the casting room are: Frank Gonzales, Ron Davidson, Bill Illig, and Ted Rupp. Helped, but not present for the picture, is Dave Arens.



"Leftovers" from the renovation.

Rate Schedule for Advertisements - - - Ad Sizes & Prices

1/8 of a page -
2" H by 3 1/2" W
\$36.00 per year
\$18.00 per half year
\$3.00 per month

1/4 of a vertical page -
4 1/2" H by 3 1/2" W
\$48.00 per year
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1/4 of horizontal page -
2" H by 7 1/4" W
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Ad Expires October 2008

WELCOME NEW MEMBERS

Kristian Childers
Monica Grecchi
John Leupold
Arthur Montano
Laurie Montano
Thomas Stark

Foreign aid might be defined as a transfer of money from poor people in rich countries to rich people in poor countries.

Douglas Casey, Classmate of Bill Clinton at Georgetown University

DON'T FORGET

Please don't forget to bring in **YOUR** aluminum cans to the Club for recycling. Your contribution would be greatly appreciated to help add \$'s to the Club's treasury.

Thanks !

MEMBERSHIP NOTE

Due to the significant increase in the price of name badges, it has become necessary to charge \$3.00 for members that need a replacement badge.

MONEY SAVING DISCOUNTS

- **DAH Rock Shop** - 10% on most items. See ad on page 11 of this newsletter
- **Colorwright** - Amount of discount depends on item(s) being purchased
- **Jay's of Tucson** - 10% discount
- **Jed's Rock Shop** - 20% on all items
- **Copper City Rock Shop** - Bring in ad from page 12 of this newsletter and get 10% off on all purchases
- **Kent's Tools** - 10%
- **Tucson Mineral & Gem World** - 10%



ADVANCED FACETOR'S CORNER

The July question of the month was: **What is Billitonite?**

The answer ... Natural glass—TEKTITE.

AUGUST QUESTION OF THE MONTH:

What is Achrote?

Come to the August meeting to hear the answer.



MONTHLY JEWELRY CONTESTS

In order for members to better plan for future monthly contests, here is the schedule for each category by month:

January - Bolo Tie	May - Brooch	August - Faceted Stone	November - Bracelet
March - Belt Buckle	June - Cabochon	September - Chain	
April - Necklace	July - Charm	October - Pendent	

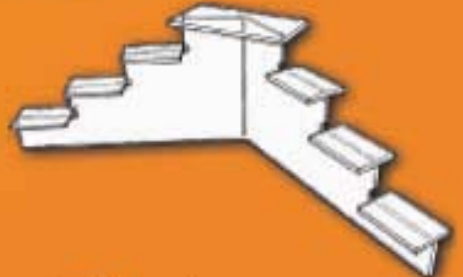
There were no submissions for July.



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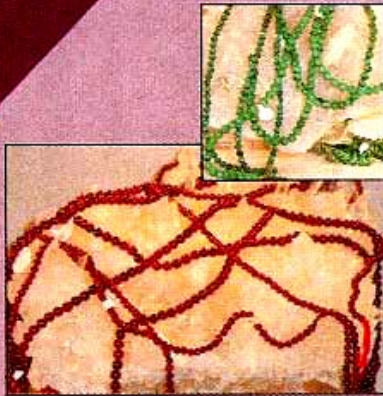
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Ad expires December 2008

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(CLOSED SUN & MON)

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Ad expires Feb 2009

DONATIONS

You may contact one of the following
individuals if you are interested in making a
donation (rocks, equipment, etc.) to the Old
Pueblo Lapidary Club. Please call:

Bill Carmody 760-8598

Dan Harmsen 721-8452

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Ad Expires
December 2008

WEEKLY WORKSHOP SCHEDULE Phone 323-9154

<p><u>Mondays 1 - 4 PM</u> Faceting Guild - Fee charged. Experienced facetors only. Contact Paul Head 296-0331 Silversmith Lab - Fee charged. Contact Lou Akerman 290-6968 <u>(Note: Lou's lab will be closed Jun 9 - Sep 1)</u></p> <p><u>Mondays 6 - 9 PM</u> Beginning Faceting - Class fee charged. Contact Earl Zoeller 886-3518</p> <p><u>Tuesdays 9 AM – Noon</u> Open Cabbing - Fee charged. Contact Ron Davidson 749-3157 Silversmithing Lab - Fee charged. Contact Ron Davidson 749-3157</p> <p><u>Tuesdays Rock Sawing</u> 8 - 10AM Dave Arens 749-2113 10AM - 1PM Jim Baker 886-2126</p> <p><u>Wednesdays 6 - 9PM</u> Beginning Casting - Class fee charged. Contact Chuck Lundstrom 577-6446</p>	<p>Open Cabbing - Fee charged. Contact Keith Haubert 888-8719</p> <p><u>Thursdays 10AM - 1PM</u> Rock Sawing - Fee Charged Monitor - Jim Baker 886-2126 Please call to confirm Jim's availability</p> <p>Beginning Cabbing 1- 4 PM Class fee charged. Contact Frank Beaven 1-810-919-5545</p> <p><u>Fridays 9 AM - Noon</u> Open Cabochon Lab - Fee charged. Contact Dan Harmsen 721-8452 <u>(NOTE: Lab will reopen Oct 3rd)</u></p> <p><u>Saturdays 10am - 3pm</u> Silversmithing - Ron Davidson 749-3157 Cabbing - Ron Davidson 749-3157 Rock Sawing - Jim Griffin / Ron Davidson</p> <p>Note: It would be advisable to call ahead to confirm that the lab is indeed open, especially during the summer months.</p>
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COMMITTEES

<p><u>ADVERTISING</u> Jean Barkley 546-1651</p> <p><u>BUILDINGS, GROUNDS & EQUIPMENT</u> Ron Davidson 749-3157</p> <p><u>CLASSES & PROGRAMS</u> Bob O'Donnell 886-0384</p> <p><u>CLUB HISTORIAN</u> Sylvia Czayo 297-8607</p> <p><u>FIELD TRIPS</u> Rim Tallat-Kelpsa 760-8704</p> <p><u>JUNIOR EDUCATION</u> Gretchen Arnaiz 747-1511 Sheila Powell 578-1976</p>	<p><u>KITCHEN</u> General Membership</p> <p><u>LIBRARIAN</u> Cathy Van Atta 325-7195</p> <p><u>MEMBERSHIP</u> Wayne Klement 954-6298 Donna Pugh 299-1535</p> <p><u>SECURITY</u> Ron Davidson 749-3157</p> <p><u>SILENT AUCTION</u> Dan Harmsen 721-8452</p>
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Old Pueblo Lapidary Club
 (Cutting Remarks - August 2008)
 3118 N. Dale
 Tucson, AZ 85712
 (520) 323-9154

Non-profit Org
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 Permit # 632

OPLC Membership Application - Please Print

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Local Address _____

City _____ State _____ Zip Code _____ Phone number (____) _____

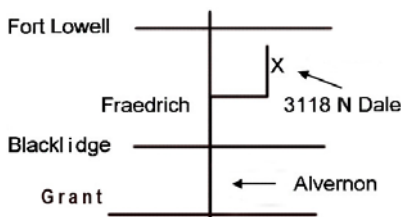
Email address _____ Summer Dates: From _____ To _____

Summer Address _____

City _____ State _____ Zip Code _____

Type of membership:	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>
Single Member	\$20.00	\$15.00	\$11.00	\$9.00
Couple (same address)	\$30.00	\$20.00	\$15.00	\$10.00
Junior	\$7.50	\$7.50	\$7.50	\$7.50

Mail to: Membership Chairperson, Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712



The Business Meetings are held on the 2nd Saturday of each month. A pre-meeting social hour (except for the December meeting) is at 8:00 a.m., followed by an educational program, and ends with the monthly meeting. Visitors are most welcome.